



Docket No.: P05706 (NATI15-05706)
Applicant: George Logsdon, et al.
Serial No.: 10/674,873
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REPLACEMENT

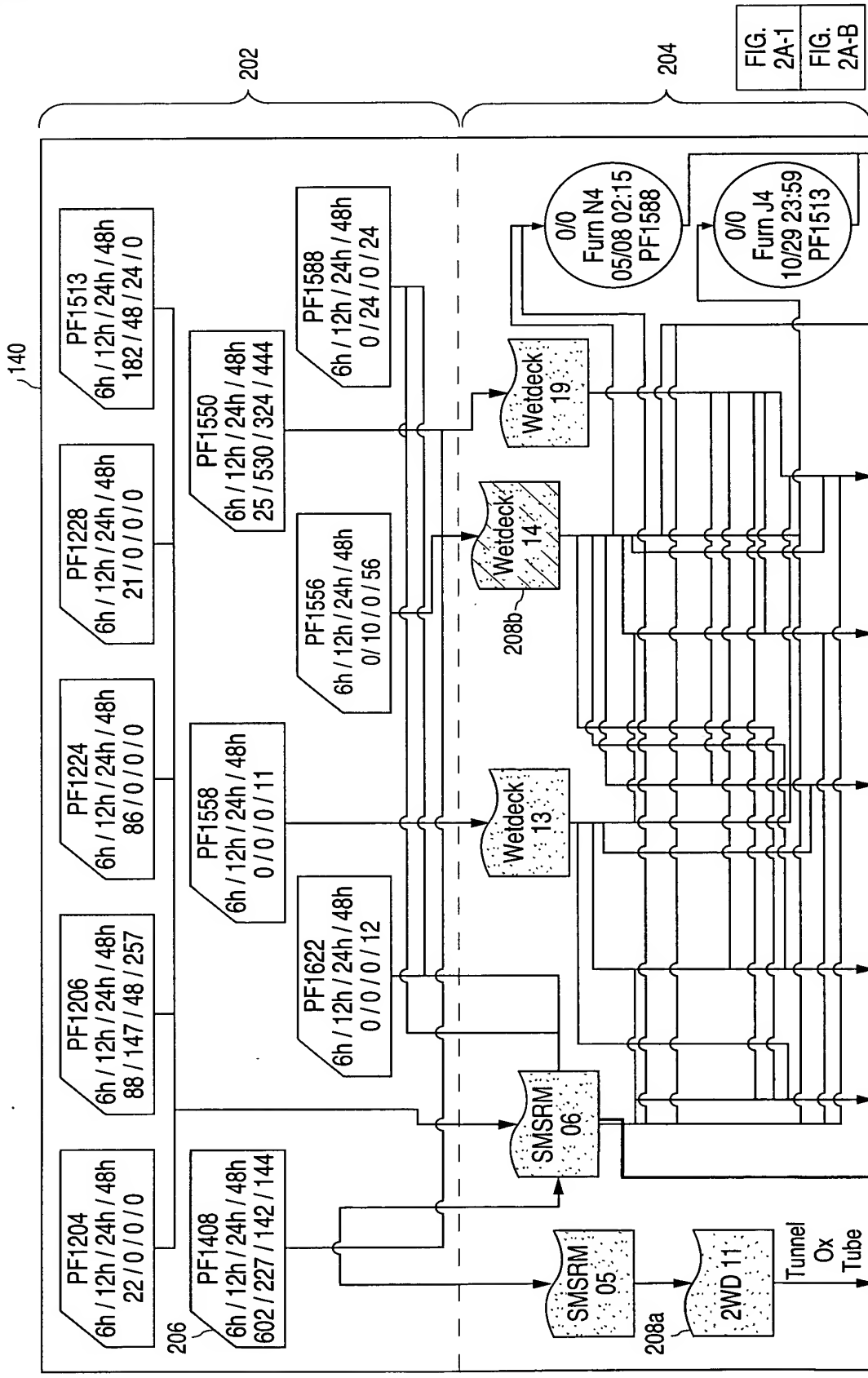
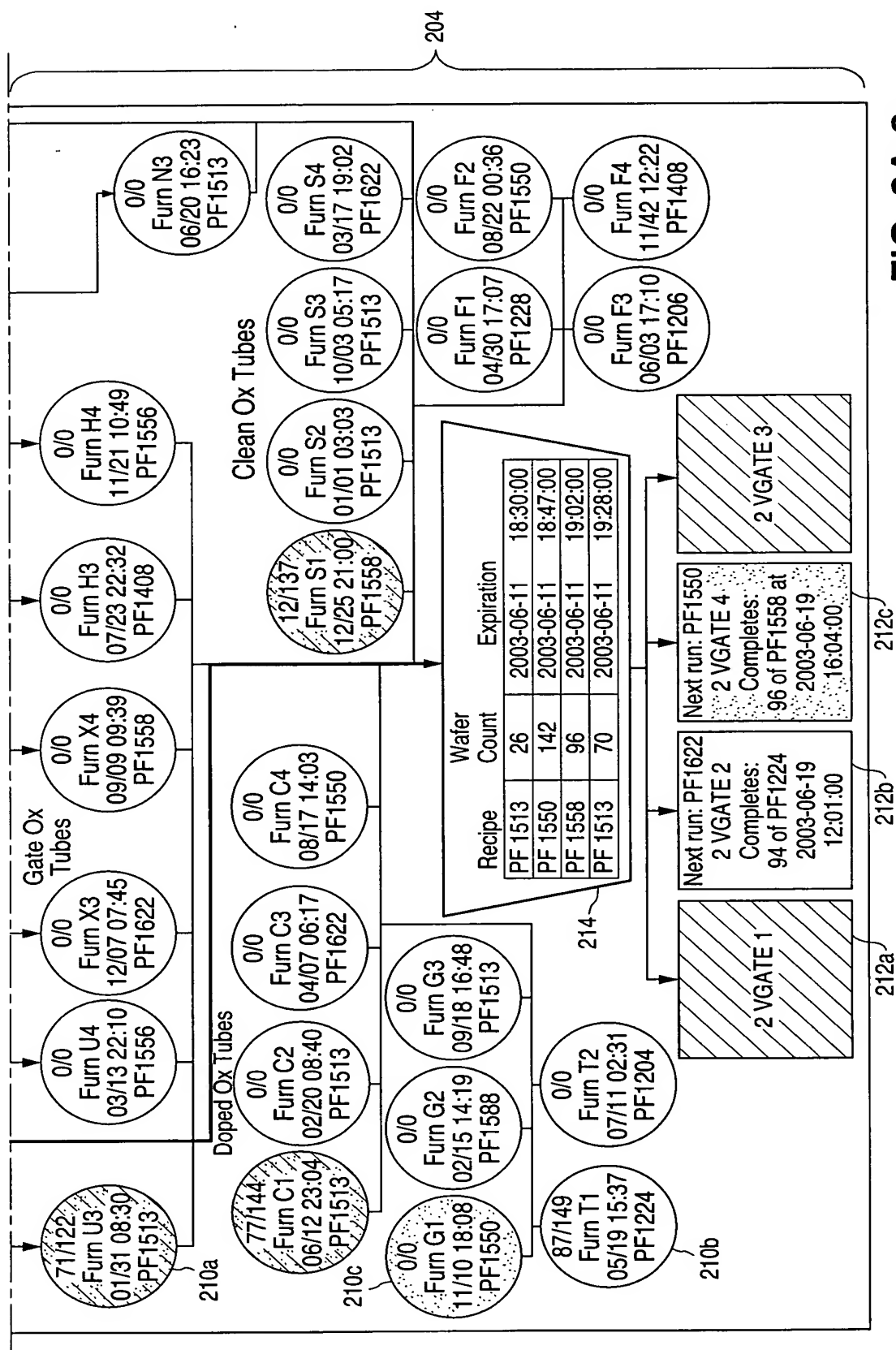


FIG. 2A-1



REPLACEMENT

350

A	B	C	D	E	F	G	H	I	J	K	L
Vpoly_	lot_number	Wafers	Cum_PF	PRIORITY_CLASS	ops_2_	time_2_	Active	owning_	Current	Current_op_	Current_Quad
1 recipe					Vpoly	poly		entity	_Op	desc	
2 PF1550	CD0906TW	25	25	WSG STOCK OUT	0	0	QUEUE		2800	POLY DEP	DIFFUSION
3 PF1550	E00402DB	24	49	12.4 hrs BEHIND	1	2:59:58	ACTIVE	FURN C4	1875	SAC OX	DIFFUSION
4 PF1550	E00402KD	12	61	2.2 days BEHIND	1	2:59:58	ACTIVE	FURN C4	1875	SAC OX	DIFFUSION
5 PF1550	E004024F	12	73	1.2 days BEHIND	1	2:59:58	ACTIVE	FURN C4	1875	SAC OX	DIFFUSION
6 PF1550	E004024Z	24	97	1.2 days BEHIND	1	2:59:58	ACTIVE	FURN C4	1875	SAC OX	DIFFUSION
7 PF1550	E00402EF	24	121	4.9 hrs BEHIND	1	2:59:58	ACTIVE	FURN C4	1875	SAC OX	DIFFUSION
8 PF1550	E00402EH	24	145	4.9 hrs BEHIND	1	2:59:58	ACTIVE	FURN C4	1875	SAC OX	DIFFUSION
9 PF1550	E00402EJ	24	169	4.9 hrs BEHIND	1	2:59:58	ACTIVE	FURN C4	1875	SAC OX	DIFFUSION
10 PF1550	E004024G	12	181	1.2 days BEHIND	1	6:05:04	QUEUE		1875	SAC OX	DIFFUSION
11 PF1550	E00402DA	24	205	1.2 days BEHIND	1	6:05:04	ACTIVE		1875	SAC OX	DIFFUSION
12 PF1550	E004025M	24	229	4.9 hrs BEHIND	1	6:05:04	ACTIVE		1875	SAC OX	DIFFUSION
13 PF1550	E00402FF	24	253	19.1 hrs AHEAD	1	6:05:04	QUEUE		1875	SAC OX	DIFFUSION
14 PF1550	E00402EG	24	277	8.6 hrs BEHIND	2	6:28:04	ACTIVE		1625	PAD OX STP	DIFFUSION
15 PF1550	E00402FE	24	301	15.4 hrs AHEAD	2	6:28:04	ACTIVE		1625	PAD OX STP	DIFFUSION
16 PF1550	E004025J	24	325	0.0 hrs BEHIND	3	7:54:04	QUEUE		1620	CMP NIT ST	ETCH
354	356	360	362	364	366	368	370	372	374	376	378

FIG. 3B

450

vpolyinv4.xls												
	A	B	C	D	E	F	G	H	I	J	K	
	1	HOT	Name	lot_number	Wafers	Vpoly_recipe	dryboxexp2	Current_Op	owning_entity	spec_id	step_number	HOLD
	2			CD0906TW	25	PF1550	06/11/2003 18:53:20	2800		PF1550	0	
	3		MIDTERM	X003526D	24	PF1228	06/12/2003 18:01:41	3910		PF1228	0	
	4		SWILL	X003526E	24	PF1228	06/12/2003 18:01:41	3910		PF1228	0	
	5		STICK	E00402EJ	24	PF1550	06/13/2003 19:30:17	1875	FURN C4	PF1513	600	
	6		GIFT	E00402DB	24	PF1550	06/13/2003 19:30:17	1875	FURN C4	PF1513	600	
	7		SLINK	E00402KD	12	PF1550	06/13/2003 19:30:17	1875	FURN C4	PF1513	600	
	8		PULSE	E004024F	12	PF1550	06/13/2003 19:30:17	1875	FURN C4	PF1513	600	
	9		STOPCOCI	E004024Z	24	PF1550	06/13/2003 19:30:17	1875	FURN C4	PF1513	600	
	10		GAZE	E00402EH	24	PF1550	06/13/2003 19:30:17	1875	FURN C4	PF1513	600	
	11		VALIDATE	E00402EF	24	PF1550	06/13/2003 19:30:17	1875	FURN C4	PF1513	600	
	12		PAVES	E00352FX	24	PF1588	06/13/2003 20:26:55	2100	FURN G3	PF1556	650	
	13		TEMERITY	E003524V	24	PF1588	06/13/2003 20:26:55	2100	FURN G3	PF1556	650	
	14		RESCALE	E004015H	24	PF1588	06/13/2003 20:26:55	2100	FURN G3	PF1556	650	
	15		STARGAZE	E00352GY	24	PF1588	06/13/2003 20:26:55	2100	FURN G3	PF1556	650	
	16		KARI	E004025M	24	PF1550	06/13/2003 21:19:32	1875	FURN C1	PF1513	600	
	17		ROOKIE	E00402DA	24	PF1550	06/13/2003 21:19:32	1875	FURN C1	PF1513	600	
	18		WHATNOT	E00401AB	24	PF1588	06/14/2003 03:08:01	2100	2WD 11	PF1556	190	
	19		TROLLEY	E00401GC	24	PF1588	06/14/2003 03:08:01	2100	2WD 11	PF1556	190	
	20		ASCOT	E004017K	24	PF1588	06/14/2003 03:08:01	2100	2WD 11	PF1556	190	

FIG. 4B